

Variable	Mean	SD	Min	Max
Age	34.5	10.2	21	55
Gender	0.45	0.50	0	1
Marital status	0.65	0.48	0	1
Education	12.5	1.5	9	16
Income	15.2	8.5	5	35
Health status	0.75	0.42	0	1
Smoking status	0.35	0.48	0	1
Alcohol consumption	0.25	0.43	0	1
Exercise frequency	0.15	0.35	0	1
Stress level	0.60	0.45	0	1
Sleep quality	0.55	0.40	0	1
Work satisfaction	0.40	0.50	0	1
Life satisfaction	0.50	0.45	0	1
Overall health	0.65	0.40	0	1

a. causing said spindle and mounted first part to be rotated at a desirable speed while determining the angular axial orientation of said first part relative to said second part at any specific time,

c. then decreasing the speed of rotation of said spindle and mounted first part and simultaneously moving said holder towards said spindle to forcibly urge said first and second parts together at said contacting surfaces, and

2. The method of claim 1 wherein step b includes bringing said first and second parts into frictional contact at a first pressure force with the combined axial length of said first and second parts being reduced a specific distance followed by a second pressure force greater than said first pressure force with the combined axial length of said first and second parts being further reduced a second specific distance while maintaining said first desirable speed.

4. The method of claim 3 including monitoring the angular axial orientation of said first part relative to said second part during steps a, b, c, and d.

6. The method of claim 1 including determining responsive to one or more material characteristics of said first and second parts said desirable speed, said one specific time, and amount of force utilized to so force said first and second parts together during rotation of said spindle and mounted first part.

8. The method of claim 1 including adjusting the rotational speed of said spindle during steps b to effect said melting of the contacting surfaces of said first and second parts.